

ABSTRACT

Provided is a method making it possible to measure the molecular weight useful for the specification of a substance bonded on a substrate by 5 MALDI-TOF MS. When the substance is to be bonded on the substrate, MALDI-TOF MS analysis can be utilized by providing a partial structure to be disconnected by light in the bonded portion and selectively disconnecting the partial structure by light having a 10 predetermined wavelength to bring the substance in an unfixed state.